

# Work Order ID 65334

January 12, 2011 9:53:14 AM



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|                |                             |            |      |       |               |  |
|----------------|-----------------------------|------------|------|-------|---------------|--|
| Item ID:       | D4004-5                     | Accept     |      | Setup | Start         |  |
| Revision ID:   |                             |            |      |       | Stop          |  |
| Item Name:     | Bottom Strap Attach Bracket |            |      |       |               |  |
| Start Date:    | 1/12/11                     | Start Qty: | 1.00 |       | Cust Item ID: |  |
| Required Date: | 1/12/11                     | Req'd Qty: | 1.00 |       | Customer:     |  |
| Reference:     | Rework                      |            |      |       |               |  |

|            |               |           |       |                 |            |  |       |  |     |       |  |
|------------|---------------|-----------|-------|-----------------|------------|--|-------|--|-----|-------|--|
| Approvals: | Process Plan: | <u>mk</u> | Date: | <u>11-01-12</u> | Tooling:   |  | Date: |  | Run | Start |  |
|            | QC:           |           | Date: |                 | SPC (Y/N): |  | Date: |  |     | Stop  |  |

| Sequence ID/<br>Work Center ID | Operation<br>Description | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr |
|----------|--------------|
| D4004    | A            |

|     |   |                                    |  |  |  |  |  |  |  |
|-----|---|------------------------------------|--|--|--|--|--|--|--|
| 160 | Chemical Conversion Coat per QSI005 4.1 | 0.00                               |  |  |  |  |  |  |  |
|     | HandFinish                              | Memo                               |  |  |  |  |  |  |  |
|     | Hand Finishing                          | ✓ PULL FROM STOCK D4004-5 B 115514 |  |  |  |  |  |  |  |

✓ ALODINE AND RESTOCK UNDER NEW BATCH NUMBER

|     |                          |      |  |  |  |  |  |  |  |
|-----|--------------------------|------|--|--|--|--|--|--|--|
| 170 | QC3- Inspect Part Finish | 0.00 |  |  |  |  |  |  |  |
|     | QC                       | Memo |  |  |  |  |  |  |  |
|     | Quality Control          |      |  |  |  |  |  |  |  |

|     |  |      |  |  |  |  |  |  |  |
|-----|--|------|--|--|--|--|--|--|--|
| 180 | Identify as per dwg & Stock Location: <u>106</u> | 0.00 |  |  |  |  |  |  |  |
|     | Packaging  | Memo |  |  |  |  |  |  |  |
|     | Packaging  |      |  |  |  |  |  |  |  |

1 φ 11/01/12

11/01/12 ①

11/01/12 ①

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

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Item ID: D4004-5

Accept

Setup Start

Revision ID:

Stop

Item Name: Bottom Strap Attach Bracket

Start Date: 1/12/11 Start Qty: 1.00

Cust Item ID:

Required Date: 1/12/11 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan: \_\_\_\_\_

Date: \_\_\_\_\_

Tooling: \_\_\_\_\_

Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_

Date: \_\_\_\_\_

SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

190

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/01/12

11-01-12

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

| Transaction Type | Item ID/<br>Item Name                    | Warehouse<br>Location ID | Reason  | Employee ID<br>Location Code | Loc<br>Trans<br>Date | LocQtyPrior/<br>Location Qty | Lot Number | LotQtyPrior/<br>Lot Qty | Shelf Life Date<br>Lot Code | Extended<br>Cost |
|------------------|--|--------------------------|---------|------------------------------|----------------------|------------------------------|------------|-------------------------|-----------------------------|------------------|
| PO Receipt       | D4027-043 / Hose Clamp<br>Assembly       | Main<br>Warehouse<br>ST  | PO12414 | DESJ02                       |                      | 0.0000                       |            | 0.0000                  |                             |                  |
|                  |  |                          |         |                              | 8/27/10              | 1.0000                       | 115514     | 1.0000                  |                             | \$126.51         |
|                  |  |                          |         |                              |                      |                              |            | 1.0000                  |                             | \$126.51         |
| Rework           | D4004-11 / Top Strap<br>Attach Bracket   | Main<br>Warehouse<br>ST  | 65333   | FAUT01                       |                      | 1.0000                       |            | 1.0000                  |                             |                  |
|                  |  |                          |         |                              | 1/12/11              | -1.0000                      | 115514     | -1.0000                 |                             | -\$78.61         |
|                  |  |                          |         |                              |                      |                              |            | -1.0000                 |                             | -\$78.61         |
|                  | D4004-5 / Bottom Strap<br>Attach Bracket | Main<br>Warehouse<br>ST  | 65334   | FAUT01                       |                      | 1.0000                       |            | 1.0000                  |                             |                  |
|                  |  |                          |         |                              | 1/12/11              | -1.0000                      | 115514     | -1.0000                 |                             | -\$139.34        |
|                  |  |                          |         |                              |                      |                              |            | -1.0000                 |                             | -\$139.34        |

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
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| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries